

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	35	("2956931"   "3107204"   "4039247"   "4088448"   "4154795"   "4319841"   "4447546"   "4480031"   "4483925"   "4493815"   "4599315"   "4673651"   "4722598"   "4761378"   "4981345"   "5002889"   "5096676"   "5110556"   "5200152"   "5219528"   "5290705"   "5308584"   "5424213"   "5457527"   "5608517"   "5700655"   "5738825"   "5840256"   "5843767"   "6022700"   "6037168"   "6074614"   "RE34133"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/20 11:14
L4	1	("6643010").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/20 11:14
L5	35	("2956931"   "3107204"   "4039247"   "4088448"   "4154795"   "4319841"   "4447546"   "4480031"   "4483925"   "4493815"   "4599315"   "4673651"   "4722598"   "4761378"   "4981345"   "5002889"   "5096676"   "5110556"   "5200152"   "5219528"   "5290705"   "5308584"   "5424213"   "5457527"   "5608517"   "5700655"   "5738825"   "5840256"   "5843767"   "6022700"   "6037168"   "6074614"   "RE34133"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/20 11:15
L6	33	3 or 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:15
L7	3	6 and (cdna or probe or probes or oligo or oligonucleotide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:18
L8	61	beattie-k\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:19
L9	9	8 and (intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:23
L10	32	geosensor or geosensors	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:25

## EAST Search History

L11	159	genosensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:25
L12	225	genosensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:25
L13	208	12 and (epifluorescence or fluorescence or fluorescent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:26
L14	198	13 and (cdna or oligo or oligonucleotide or probes)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:27
L15	171	14 and (stage or translational or x)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:28
L16	115	15 and (computer or processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:29
L17	112	16 and (image or imaging or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:29
L18	86	17 and (intensity or photomultiplier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:46
L19	40	18 and (porous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:30
L20	4575	fluorescent near3 microscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:47
L21	7459	fluorescence near3 microscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:47
L22	2376	epifluorescence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:47

## EAST Search History

L23	12506	20 or 21 or 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:48
L24	3076	23 and (porous or pores or porosity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:49
L25	1628	24 and (computer or processor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:49
L26	1645	24 and (computer or processor or microprocessor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:49
L27	939	26 and (hybridize or hybridized)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:50
L28	147	27 and (plurality near3 arrays)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 11:51
L29	60	27 and (plurality near3 arrays)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:51
L30	23	27 and (plurality near3 microarray)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:52
L31	8	27 and (plurality near3 microarrays)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:52
L32	161	28 or 29 or 30 or 31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:53
L33	100	32 and (quantity or quantified or quatifiable or quatities)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:53
L34	118	32 and (quantity or quantified or quatifiable or quatities)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:54

## EAST Search History

L35	131	32 and (quantity or quantified or quantifiable or quantities)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 11:54
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	55811	goodman -j\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 12:47
L2	202	torres-m\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 12:47
L3	30	mateer-d\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 12:48
L4	56034	1 or 2 or 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 12:48
L5	5285	4 and (hybridization or hybridize)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 12:48
L6	5285	5 and (hybridize or hybridization or chip or biochip or microchip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 12:49
L7	1138	6 and (epifluorescence or microscope)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 12:50
L8	141	7 and (device or apparatus or system).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 12:51
L9	138	8 and (computer or processor or microprocessor or control)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 12:52
L10	89	9 and (pump or pumps or microfluidic or fluidic or flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 12:53

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	91	plurality near microarrays	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 09:25
L2	25	1 and (porous or porosity or pores)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 09:38
L3	255	"5843767"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 09:41
L4	150	("5843767").URPN.	USPAT	OR	OFF	2006/02/20 09:42
L5	76	4 and (porous or pores)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 09:57
L6	51	5 and (image or imaging or images)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 09:57
L7	44	6 and (fluorescence or fluorescent or epifluorescence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/20 10:01
L8	41	7 and (probes or oligo or oligonucleotide or cdna)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/20 10:01